

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

US Patent Documents				
Ex'r Initial	Number	Date	Inventor	Class
S.N	3569619	Mar., 1971	Simjian	235/380.
	3665162	May., 1972	Yamamoto et al.	235/380.
	3703628	Nov., 1972	Phillipson, Jr.	235/432.
	3805238	Apr., 1974	Rothfjell	382/118.
	3838444	Sep., 1974	Loughlin et al.	348/486.
	3845391	Oct., 1974	Crosby	455/39.
	3891829	Jun., 1975	Dobras	235/462.04
	3894756	Jul., 1975	Ward	283/86.
	3914877	Oct., 1975	Hines	380/54.
	3922074	Nov., 1975	Ikeganui et al.	380/54.
	3984624	Oct., 1976	Waggener	348/473.
	4131367	Dec., 1978	French et al.	356/405.
	4225967	Sep., 1980	Miwa et al.	455/68.
	4230990	Oct., 1980	Lert, Jr. et al.	725/22.
	4231113	Oct., 1980	Blasbalg	380/34.
	4238849	Dec., 1980	Gassmann	370/204.
	4252993	Feb., 1981	Schmidt et al.	381/14.
	4313197	Jan., 1982	Maxemchuk	370/210.
	4325083	Apr., 1982	Rouchon et al.	348/362.
	4345011	Aug., 1982	Drexhage	430/7.
	4367488	Jan., 1983	Leventer et al.	348/467.
	4379947	Apr., 1983	Warner	370/204.
	4380027	Apr., 1983	Leventer et al.	348/467.
	4395600	Jul., 1983	Lundy et al.	381/73.
	4414635	Nov., 1983	Gast et al.	382/165.
	4423415	Dec., 1983	Goldman	340/5.86
	4425642	Jan., 1984	Moses et al.	370/477.
	4476468	Oct., 1984	Goldman	340/5.86
	4528588	Jul., 1985	Lofberg	340/5.86
	4532508	Jul., 1985	Ruell	340/5.83
	4547074	Oct., 1985	Hinoda et al.	356/405.
	4547804	Oct., 1985	Greenberg	348/460.
	4553261	Nov., 1985	Froessl	382/306.
	4590366	May., 1986	Rothfjell	235/494.
	4595950	Jun., 1986	Loiberg	380/202.
	4597495	Jul., 1986	Knosby	209/3.3
	4637051	Jan., 1987	Clark	382/101.

Examiner Signature:

J.K. Nakjavani

Date Considered:

7-31-03

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

SN	4654867	Mar., 1987	✓ Labeled et al.	455/438.
	4660221	Apr., 1987	✓ Dlugos	705/62.
	4663518	May., 1987	✓ Borror et al.	235/487.
	4665431	May., 1987	✓ Cooper	348/480.
	4672605	Jun., 1987	✓ Husrig et al.	370/201.
	4675746	Jun., 1987	✓ Terick et al.	358/296.
	4677435	Jun., 1987	✓ Causse D'Agraives et al.	340/5.67
	4679068	Jul., 1987	✓ Lillquist et al.	348/33.
	4682794	Jul., 1987	✓ Margolin	283/82.
	4703476	Oct., 1987	✓ Howard	370/491.
	4712103	Dec., 1987	✓ Gotanda	340/5.53
	4718106	Jun., 1988	✓ Weinblatt	455/2,01
	4739377	Apr., 1988	✓ Allen	355/133.
	4750173	Jun., 1988	✓ Bluthgen	370/528.
	4751571	Jun., 1988	✓ Lillquist	348/164.
	4765656	Aug., 1988	✓ Becker et al.	283/70.
	4775901	Oct., 1988	✓ Nakano	360/60.
	4776013	Oct., 1988	✓ Kashi et al.	380/54.
	4805020	Feb., 1989	✓ Greenberg	348/460.
	4807031	Feb., 1989	✓ Broughton et al.	348/460.
	4811357	Mar., 1989	✓ Betts et al.	375/130.
	4811408	Mar., 1989	✓ Goldman	382/115.
	4820912	Apr., 1989	✓ Samyn	235/449.
	4835517	May., 1989	✓ van der Gracht et al.	340/310.07
	4855725	Aug., 1989	✓ Fernandez	345/173.
	4855827	Aug., 1989	✓ Best	360/60.
	4864618	Sep., 1989	✓ Wright et al.	380/51.
	4866771	Sep., 1989	✓ Bain	707/9.
	4876617	Oct., 1989	✓ Best et al.	360/60.
	4879747	Nov., 1989	✓ Leighton et al.	713/186.
	4884139	Nov., 1989	✓ Pommier	348/21.
	4888798	Dec., 1989	✓ Ernest	705/54.
	4903301	Feb., 1990	✓ Kondo et al.	704/501.
	4908836	Mar., 1990	✓ Rushforth et al.	375/152.
	4908873	Mar., 1990	✓ Philibert et al.	382/100.
	4917500	Apr., 1990	✓ Lugos	356/406.
	4921278	May., 1990	✓ Shiang et al.	283/87.
	4939515	Jul., 1990	✓ Adelson	341/51.
	4941150	Jul., 1990	✓ Iwasaki	375/145.

Examiner Signature: <i>S.K.Nakhjavan</i>	Date Considered: <i>7-31-03</i>
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

S.N.	4943973	Jul., 1990	✓ Werner	375/141.
	4943976	Jul., 1990	✓ Ishigaki	375/142.
	4944036	Jul., 1990	✓ Hyatt	367/43.
	4947028	Aug., 1990	✓ Gurog	235/380.
	4963998	Oct., 1990	✓ Maufe	360/60.
	4965449	Oct., 1990	✓ Suzuki et al.	250/226.
	4965827	Oct., 1990	✓ McDonald	705/65.
	4967273	Oct., 1990	✓ Greenberg	725/22.
	4969041	Nov., 1990	✓ O'Grady et al.	348/473.
	4972471	Nov., 1990	✓ Gross et al.	455/2,01
	4972476	Nov., 1990	✓ Nathans	713/186.
	4977594	Dec., 1990	✓ Shear	705/53.
	4979210	Dec., 1990	✓ Nagata et al.	360/60.
	4990092	Feb., 1991	✓ Cummings	434/317.
	4993068	Feb., 1991	✓ Piosenka et al.	713/186.
	4996530	Feb., 1991	✓ Hilton	341/120.
	4998010	Mar., 1991	✓ Chandler et al.	235/494.
	5010405	Apr., 1991	✓ Schreiber et al.	348/432.
	5023907	Jun., 1991	✓ Johnson	710/200.
	5027401	Jun., 1991	✓ Soltesz	380/54.
	5036513	Jul., 1991	✓ Greenblatt	370/259.
	5047614	Sep., 1991	✓ Bianco	235/385.
	5053956	Oct., 1991	✓ Donald et al.	713/601.
	5059126	Oct., 1991	✓ Kimball	434/308.
	5063446	Nov., 1991	✓ Gibson	348/484.
	5073899	Dec., 1991	✓ Collier et al.	375/135.
	5079648	Jan., 1992	✓ Maufe	360/31.
	5086469	Feb., 1992	✓ Gupta et al.	713/160.
	5095196	Mar., 1992	✓ Miyata	235/382.
	5103459	Apr., 1992	✓ Gilhousen et al.	370/206.
	5113518	May, 1992	✓ Durst	713/200.
	5138712	Aug., 1992	✓ Corbin	713/200.
	5146457	Sep., 1992	✓ Veldhuis et al.	370/523.
	5148498	Sep., 1992	✓ Resnikoff	382/248.
	5150409	Sep., 1992	✓ Elsner	713/177.
	5161210	Nov., 1992	✓ Drayvesteyn et al.	704/200.
	5166676	Nov. 1992	✓ Milheiser	340/10,34
	5181786	Jan., 1993	✓ Huijink	400/61.
	5185736	Feb., 1993	✓ Tyrrell et al.	370/358.

Examiner Signature: <i>S. Nakajima</i>	Date Considered: <i>7-31-03</i>
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT		Docket: P0509	Ser. No. 10/017,678
Applicant: Rhoads et al.			
Filed: December 13, 2002		Group: 2621	

S.I.	5199081	Mar., 1993	✓ Saito et al.	382/116.
	5200822	Apr., 1993	✓ Bronfin et al.	725/22.
	5202828	Apr., 1993	✓ Verteilney et al.	707/530.
	5212551	May., 1993	✓ Conanan	348/484.
	5213337	May., 1993	✓ Sherman	463/40.
	5228056	Jul., 1993	✓ Schilling	375/144.
	5229841	Jul., 1993	✓ Tarakowski et al.	356/406.
	5243423	Sep., 1993	✓ DeJean et al.	348/473.
	5245329	Sep., 1993	✓ Golcebay	340/5.33
	5253078	Oct., 1993	✓ Balkanski et al.	358/426.
	5258998	Nov., 1993	✓ Koide	375/220.
	5259025	Nov., 1993	✓ Monroe	705/75.
	5262860	Nov., 1993	✓ Fitzpatrick	348/461.
	5267334	Nov., 1993	✓ Normille et al.	382/236.
	5280537	Jan., 1994	✓ Sugiyama et al.	370/527.
	5288976	Feb., 1994	✓ Citron	235/375.
	5293399	Mar., 1994	✓ Hefti	340/10.34
	5295203	Mar., 1994	✓ Krause et al.	382/248.
	5298731	Mar., 1994	✓ Ett	235/462.02
	5299019	Mar., 1994	✓ Pack et al.	358/261.
	5303388	Apr., 1994	✓ Kreitman et al.	345/836.
	5305400	Apr., 1994	✓ Butera	382/107.
	5315098	May., 1994	✓ Tow	235/494.
	5319453	Jun., 1994	✓ Copriviza	346/6.
	5319724	Jun., 1994	✓ Blonstein et al.	382/248.
	5319735	Jun., 1994	✓ Preuss et al.	704/205.
	5325167	Jun., 1994	✓ Melen	356/71.
	5337358	Aug., 1994	✓ Axelrod et al.	705/75.
	5339095	Aug., 1994	✓ Redford	345/158.
	5341293	Aug., 1994	✓ Verteilney et al.	707/530.
	5351302	Sep., 1994	✓ Leighton et al.	380/30.
	5379345	Jan., 1995	✓ Greenberg	455/2.01
	5385371	Jan., 1995	✓ Izawa	283/34.
	5394274	Feb., 1995	✓ Kahn	360/27.
	5404377	Apr., 1995	✓ Moses	375/145.
	5408542	Apr., 1995	✓ Callahan	382/244.
	5413486	May., 1995	✓ Burrows et al.	434/317.
	5422963	Jun., 1995	✓ Chen et al.	382/232.
	5422995	Jun., 1995	✓ Aoki et al.	345/545.

Examiner Signature: <i>S. Nakjavani</i>	Date Considered: <i>7-31-03</i>
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket:	P0509	Ser. No. 10/017,678
	Applicant:	Rhoads et al.	
	Filed:	December 13, 2002	Group: 2621

5.11	- 5428607	Jun., 1995	✓ Hiller et al.	370/352.
	- 5428731	Jun., 1995	✓ Powers	707/501.
	- 5432870	Jul., 1995	✓ Schwartz	382/232.
	- 5437552	Aug., 1995	✓ Baer et al.	434/317.
	- 5446273	Aug., 1995	✓ Leslie	235/487.
	- 5450490	Sep., 1995	✓ Jensen et al.	380/253.
	- 5452414	Sep., 1995	✓ Rosendahl et al.	345/836.
	- 5459489	Oct., 1995	✓ Redford	345/179.
	- 5461711	Oct., 1995	✓ Wang et al.	345/720.
	- 5463209	Oct., 1995	✓ Figh	235/383.
	- 5466158	Nov., 1995	✓ Smith, III	434/317.
	- 5469506	Nov., 1995	✓ Berson et al.	713/186.
	- 5473631	Dec., 1995	✓ Moses	375/130.
	- 5479168	Dec., 1995	✓ Johnson et al.	341/110.
	- 5484292	Jan., 1996	✓ McTaggart	434/317.
	- 5493677	Feb., 1996	✓ Balogh	707/104.
	- 5495411	Feb., 1996	✓ Ananda	705/32.
	- 5495581	Feb., 1996	✓ Tsai	707/526.
	- 5496071	Mar., 1996	✓ Walsh	283/70.
	- 5499294	Mar., 1996	✓ Friedman	713/179.
	- 5515081	May., 1996	✓ Vasilik	345/545.
	- 5524933	Jun., 1996	✓ Kunt et al.	283/67.
	- 5525798	Jun., 1996	✓ Berson et al.	250/271.
	- 5530852	Jun., 1996	✓ Meske, Jr. et al.	709/206.
	- 5537336	Jul., 1996	✓ Joyce	702/108.
	- 5545883	Aug., 1996	✓ Sasou et al.	235/449.
	- 5548645	Aug., 1996	✓ Ananda	705/52.
	- 5553143	Sep., 1996	✓ Ross	705/59.
	- 5569549	Oct., 1996	✓ Redford	429/1.
	- 5579479	Nov., 1996	✓ Plum	713/702.
	- 5586216	Dec., 1996	✓ Degen et al.	704/276.
	- 5587784	Dec., 1996	✓ Pines et al.	356/4.
	- 5597307	Jan., 1997	✓ Redford et al.	434/118.
	- 5604516	Feb., 1997	✓ Herrod et al.	345/168.
	- 5606609	Feb., 1997	✓ Houser et al.	713/179.
	- 5613004	Mar., 1997	✓ Cooperman et al.	380/28.
	- 5624265	Apr., 1997	✓ Redford et al.	434/307.
	- 5629980	May., 1997	✓ Stefk	705/54.
	- 5634012	May., 1997	✓ Stefk	705/39.

Examiner Signature: <i>S. Naklayam</i>	Date Considered: <i>7-31-03</i>
---	------------------------------------

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

5.1	- 5636276	Jun., 1997	✓ Brugger	705/54.
	- 5638443	Jun., 1997	✓ Stefik	705/54.
	- 5640193	Jun., 1997	✓ Wellner	725/100.
	- 5646997	Jul., 1997	✓ Barton	713/176.
	- 5646999	Jul., 1997	✓ Saito	705/54.
	- 5650608	Jul., 1997	✓ Redford et al.	250/210.
	- 5652626	Jul., 1997	✓ Kawakami et al.	348/463.
	- 5652714	Jul., 1997	✓ Peterson	702/57.
	- 5657462	Aug., 1997	✓ Brouwer	345/709.
	- 5659164	Aug., 1997	✓ Schmid	235/375.
	- 5663766	Sep., 1997	✓ Sizer, II	348/473.
	- 5689587	Nov., 1997	✓ Bender et al.	382/232.
	- 5693693	Dec., 1997	✓ Auslander et al.	524/88.
	- 5715403	Feb., 1998	✓ Stefik	705/44.
	- 5721788	Feb., 1998	✓ Powell	382/100.
	- 5729251	Mar., 1998	✓ Nakashima	709/250.
	- 5734119	Mar., 1998	✓ France	84/622.
	- 5739814	Apr., 1998	✓ Ohara et al.	345/173.
	- 5745569	Apr., 1998	✓ Moskowitz et al.	705/58.
	- 5765152	Jun., 1998	✓ Erickson	707/9.
	- 5774452	Jun., 1998	✓ Wolosewicz	370/212.
	- 5778102	Jul., 1998	✓ Sandford, II et al.	382/251
	- 5801687	Sep., 1998	✓ Peterson	707/500.
	- 5809317	Sep., 1998	✓ Kogan	707/501.
	- 5818441	Oct., 1998	✓ Throckmorton	345/717.
	- 5822432	Oct., 1998	✓ Moskowitz et al.	380/28.
	- 5828325	Oct., 1998	✓ Wolosewicz et al.	341/52.
	- 5841978	Nov., 1998	✓ Rhoads	709/217.
	- 5845281	Dec., 1998	✓ Benson	707/9.
	- 5848413	Dec., 1998	✓ Wolff	707/10.
	- 5848424	Dec., 1998	✓ Scheinkman	707/501.
	- 5852673	Dec., 1998	✓ Young	382/164.
	- 5857038	Jan., 1999	✓ Owada et al.	382/284.
	- 5862260	Jan., 1999	✓ Rhoads	382/232.
	- 5862321	Jan., 1999	✓ Lamming et al.	709/200.
	- 5869819	Feb., 1999	✓ Knowles et al.	235/375.
	- 5872589	Feb., 1999	✓ Morales	725/24.
	- 5886337	Mar., 1999	✓ Rockstein et al.	235/472.
	- 5892900	Apr., 1999	✓ Ginter et al.	713/200.

Examiner Signature: <i>S. Nakahawan</i>	Date Considered: <i>7-31-03</i>
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

S. N	5893910	Apr., 1999	✓ Martineau	707/10.
	5896454	Apr., 1999	✓ Cookson et al.	360/60.
	5905248	May., 1999	✓ Russell et al.	235/462.15
	5920861	Jul., 1999	✓ Hall	707/9.
	5920878	Jul., 1999	✓ DeMont	707/513.
	5926822	Jul., 1999	✓ Garman	707/503.
	5932863	Aug., 1999	✓ Rathus	235/462.15
	5974141	Oct., 1999	✓ Saito	705/52.
	5983218	Nov., 1999	✓ Suyeda-Mahmoo	707/3.
	5991876	Nov., 1999	✓ Johnson	713/200.
	6031815	Feb., 2000	✓ Heemskerk	369/275.3
	6081827	Jun., 2000	✓ Reber et al.	709/200.
	6177931	Jan., 2001	✓ Alexander et al.	345/327.
	6226387	May., 2001	✓ Tewfik et al.	382/100.
	6256638	Jul., 2001	✓ Dougherty	707/104.1
	6269394	Jul., 2001	✓ Kenner et al.	709/217.
	60/000,442	Jun., 1995	✓ Hudetz	705/23

Foreign Patent Documents

S. N	3806411	Sep., 1989	DE	GOTC 9/00
	058 482	Aug., 1982	EP	HD4M 1V06
	372 601	Jun., 1990	EP	HD4B 166
	411 232	Feb., 1991	EP	HD4N V41
	441 702	Aug., 1991	EP	G11B 20/00
	493 091	Jul., 1992	EP	HD4N V387
	581 317	Feb., 1994	EP	GOTD 7/00
	629 972	Dec., 1994	EP	G06K 19/02
	650 146	Apr., 1995	EP	GOTC 9/00
	705 025	Apr., 1996	EP	HD4N 1/40
	2063018	May., 1981	GB	HD4M 11/06
	2067871	Jul., 1981	GB	HD4N 7/16
	2196167	Apr., 1988	GB	G11B 20/00
	2204984	Nov., 1988	GB	G11B 23/23
	4-248771	Sep., 1992	JP	HD4N 1/44
	5-242217	Sep., 1993	JP	G06F 19/02
	7-108786	Apr., 1995	JP	B42D 19/00
	7-093567	Sep., 1995	JP	G06T 11/00
	89/08915	Sep., 1989	WO	G11B 20/10
	92/16913	Oct., 1992	WO	HD4N 7/18

Insert In other References

Examiner Signature: <i>S. Nakhjavan</i>	Date Considered: <i>7-31-03</i>
--	------------------------------------

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT	Docket:	P0509	Ser. No. 10/017,678
	Applicant:	Rhoads et al.	
	Filed:	December 13, 2002	Group: 2621

3.N	94/27228	Nov., 1994	WO	G06F15/10
	95/10835	Apr., 1995	WO	G11B 31/100
	95/14289	May, 1995	WO	G06K 19/14
	95/20291	Jul., 1995	WO	H04N 1/32
	96/01464	Jan., 1996	WO	G06B 15/01
	96/03736	Feb., 1996	WO	G09G 5/100
	96/19795	Jun., 1996	WO	G09G 5/100
	96/19821	Jun., 1996	WO	H01L 40/14
	96/27259	Sep., 1996	WO	H04N 1/32
	96/29749	Sep., 1996	WO	H01M 2/20
	96/36163	Nov., 1996	WO	H04N 1/32
	97/01137	Jan., 1997	WO	G06F 3/06
	97/02552	Jan., 1997	WO	G06F 1/00
	97/32262	Sep., 1997	WO	G06F 17/00

Other References	
Ex'r Initial	Cite
3.N	"Access Control and Copyright Protection for Images, WorkPackage 8: Watermarking," Jun. 30, 1995, 46 pages.
	"Access Control and Copyright Protection for Images, WorkPackage 3: Evaluation of Existing Systems," Apr. 19, 1995, 68 pages.
	"Access Control and COpyright Protection for Images, WorkPackage 1: Access Control and Copyright Protection for Images Need Evaluation," Jun., 1995, 21 pages.
	Arachelian, "White Noise Storm," Apr. 11, 1994, Internet reference, 13 pages.
	Arthur, "Digital Fingerprints Protect Artwork," New Scientist, Nov. 12, 1994, p. 24.
	Bender et al., "Techniques for Data Hiding," Massachusetts Institute of Technology, Media Laboratory, Jan. 1995, 10 pages.
	Boland et al, "Watermarking Digital Images for Copyright Protection," Fifth International Conference on Image Processing and its Applications, Conference Date Jul. 4-6, 1995, Conf. Publ. No. 410, pp. 326-330.
	Boneh, "Collusion-Secure Fingerprinting for Digital Data," Department of Computer Science, Princeton University, 1995, 31 pages.
	Brassil et al., Electronic Marking and Identification Techniques to Discourage Document Copying Proceedings of INFOCOM '94 Conference on Computer, IEEE Commun. Soc Conference, Jun. 12-16, 1994, 1278-1287.
	Brown, "S-Tools for Windows, Version 1.00, Copyrgt. 1994 Andy Brown, What is Steganography," Internet reference, Mar. 6, 1994, 6 pages.

Examiner Signature: <i>3. Nakshawan</i>	Date Considered: <i>7-31-03</i>
* Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

S.N	Bruckstein, A.M.; Richardson, T.J., A holographic transform domain image watermarking method, Circuits, Systems, and Signal Processing vol. 17, No. 3 p. 361-89, 1998. This paper includes an appendix containing an internal memo of Bell Labs, which according to the authors of the paper, was dated Sep. 1994.
	Caronni, "Assuring Ownership Rights for Digital Images," Published in the Proceedings of 'Reliable It Systems,' vis '95, H.H. Bruggermann and W. Gerhardt-Hackl (Ed.), Vieweg Publishing Company, Germany, 1995, Jun. 14, 1994, 10 pages.
	Choudhury, et al., "Copyright Protection for Electronic Publishing over Computer Networks," IEEE Network Magazine, Jun. 1994, 18 pages.
	Clarke, "Invisible Code Tags Electronic Images," Electronic Engineering Times, Jun. 12, 1995, n. 852, p. 42.
	"The Copyright Can of Worms Opened Up By 'The New Electronic Media,'" Computergram Internations, pCGN0717006, Jul. 17, 1995 and The Copyright Can of Worms Opened Up By The New Electronic Media-2, Computergram Internations, pCGN07210008, Jul. 21, 1995, 3 pages.
	"Copyright Protection for Digital Images, Digital Fingerprinting from FBI," Highwater FBI brochure, 1995, 4 pages.
	"Cyphertech Systems: Introduces Digital Encoding Device to Prevent TV Piracy," Hollywood Reporter, Oct. 20, 1993, p. 23.
	Dautzenberg, "Watermarking Images," Department of Microelectronics and Electrical Engineering, Trinity College Dublin, 47 pages, Oct. 1994.
	de Castro et al., "Registration of Translated and Rotated Images Using Finite Fourier Transforms," IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. PAMI-9, No. 5, Sep. 1987, pp. 700-703.
	Fitzgerald, "Invisible Digital Copyright ID," Editor & Publisher, Jun. 25, 1994, p. 62.
	"Foiling Card Forgers With Magnetic 'Noise,'" Wall Street Journal, Feb. 8, 1994.
	Friedman, "The Trustworthy Digital Camera: Restoring Credibility to the Photographic Image," IEEE Transactions on Consumer Electronics, vol. 39, No. 4, Nov., 1993, pp. 905-910.
	Hartung et al., "Digital Watermarking of MPEG-4 Facial Animation Parameters," Computers & Graphics, vol. 22, No. 3, 1998, 17 pages.
	Hartung et al., "Watermarking of Uncompressed and Compressed Video," Signal Process, vol. 66, No. 3, May 1998, pp. 283-301.
	Hecht, "Embedded Data Glyph Technology for Hardcopy Digital Documents," SPIE vol. 2171, Feb. 1994, pp. 341-352.
	"High Water FBI Limited Presentation Image Copyright Protection Software," FBI Ltd brochure, Jul., 1995, 17 pages.
	Humphrey, "Stamping Out Crime," Hollywood Reporter, Jan. 26, 1994, p. S48.*
	Jain, "Image Coding Via a Nearest Neighbors Image Model," IEEE Transactions on Communications, vol. COM-23, No. 3, Mar. 1975, pp. 318-331.
↓	JPEG Group's JPEG Software (release 4), ftp.csua.berkeley.edu/pub/cypherpunks/applications/jsteg/jpeg.announcement.gz, Jun. 7, 1993, 2 pages.

Examiner Signature:	Date Considered:
<i>S. Nakshavan</i>	7-31-03
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

3.10	Kassam, Signal Detection in Non-Gaussian Noise, Dowden & Culver, 1988, pp. 1-96.
	Koch et al., "Copyright Protection for Multimedia Data," Fraunhofer Institute for Computer Graphics, Dec. 16, 1994, 15 pages.
	Koch et al., "Towards Robust and Hidden Image Copyright Labeling," Proc. of 1995 IEEE Workshop on Nonlinear Signal and Image Processing, Jun. 20-22, 1995, 4 pages.
	Komatsu et al., "A Proposal on Digital Watermarking in Document Image Communication and its Application to Realizing a Signature," Electronic and Communications in Japan, Part 1, vol. 73, No. 5, 1990, pp. 22-23.
	Komatsu et al., "Authenticaion System Using Concealed Image in Telematics," Memoirs of the School. of Science & Engineering, Waseda Univ., No. 52, 1988, pp. 45-60.
	Kurak et al., "A Cautionary Note On Image Downgrading," 1992 IEEE, pp. 153-159.
	Luc, "Analysis of Spread Spectrum System Parameters for Design of Hidden Transmission," Radioengineering, vol. 4, No. 2, Jun. 1995, pp. 26-29.
	Machado, "Announcing Stego 1.0a2, The First Steganography Tool for the Macintosh," Internet reference, Nov. 28, 3 pages.
	Macq, "Cryptology for Digital TV Broadcasting," Proceedings of the IEEE, vol. 83, No. 6, Jun. 1995, pp. 944-957.
	Matsui et al., "Video-Steganography: How to Secretly Embed a Signature in a Picture," IMA Intellectual Property Project Proceedings, Jan. 1994, vol. 1, Issue 1, pp. 187-205.
	Matthews, "When Seeing is Not Believing," New Scientist, Oct. 16, 1993, pp. 13-15.
	Mintzer et al., "Safeguarding Digital Library Contents and Users" Digital Watermarking, D-Lib Magazine, Dec. 1997: ISSN 1082-9873.
	Moller, et al., "Rechnergestutzte Steganographie: Wie sie Funktioniert und warum folglich jede Reglementierung von Verschlüsselung unsinnig ist," DuD, Datenschutz und Datensicherung, 18/6 (1994) 318-326.
	"Multimedia Mixed Object Envelopes Supporting a Graduated Fee Scheme via Encryption," IBM Technical Disclosure Bulletin: vol. 37, No. 03, Mar. 1994, p. 413.
	"NAB—Cyphertech Starts Anti-Piracy Broadcast Tests," Newsbytes, NEW03230023, Mar. 23, 1994.
	Nakamura et al. "A Unified Coding Method of Digitized Image and Text Data Using Micropatterns," Electronics and Communications in Japan, Part 1, vol. 72, No. 4, 1989, pp. 50-56.
	Nakamura et al., "A Unified Coding Method of Image and Text Data Using Discrete Orthogonal Transform," Systems and Computers in Japan, vol. 21, No. 3, 1990, pp. 87-92.
	Quisquater et al., "Access Control and COpyright Protection for Images, Conditional Access and Copyright Protection Based on the Use of Trusted Third Parties," 1995, 43 pages.
	Pennebaker et al., JPEG Still Image Data Compression Standard, Chapter 3, "Aspects of the Human Visual System," pp. 23-27, 1993, Van Nostrand Reinhold, New York.
	Pitas et al., "Applying Signatures on Digital Images," IEEE Workshop on Nonlinear Image and Signal Processing, Neos Marmaras, Greece, pp. 460-463, Jun., 1995.
	Port, "Halting Highway Robbery on the Internet," Business Week, Oct. 17, 1994, p. 212.

Examiner Signature:	Date Considered:
<i>J. Nakharwan</i>	7-31-03
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

5.N	Proceedings: "Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment": Interactive Multimedia Association: Massachusetts Institute of Technology Program on Digital Open High Resolution Systems vol. 1 Issue 1 Jan. 1994 Journal of the Interactive Multimedia Association Intellectual Property Project.
	Rindfrey, "Towards an Equitable System for Access Control and Control and Copyright Protection in Broadcast Image Services: The Equicrypt Approach," Intellectual Property Rights and New Technologies, Proc. of the Conference, R. Oldenbourg Verlag Wien/Munchen 1995, 12 pages.
	Roberts, "Picture Coding Using Pseudorandom Noise," (RE Trans. on Information Theory, vol. 8, No. 2, Feb., 1962, pp. 145-154.
	Sandford II, et al., "The Data Embedded Method," SPIE vol. 2615, Oct. 23, 1995, pp. 226-259.
	Sapwater et al., "Electronic Copyright Protection," PHOTO>Electronic Imaging, vol. 37, No. 6, 1994, pp. 16-21.
	Schneier, "Digital Signatures, Cryptographic Algorithms Can Create Nonforgeable Signatures for Electronic Documents, Making Them Valid Legal Instruments" BYTE, Nov. 1993, pp. 309-312.
	Schreiber et al., "A Compatible High-Definition Television System Using the Noise-Margin Method of Hiding Enhancement Information," SMPTE Journal, Dec. 1989, pp. 873-879.
	shaggy@phantom.com, "Hide and Seek v. 4.0" Internet reference, Apr. 10, 1994, 3 pages.
	Sheng et al., "Experiments on Pattern Recognition Using Invariant Fourier-Mellin Descriptors," Journal of Optical Society of America, vol. 3, No. 6, Jun., 1986, pp. 71-776.
	Short, "Steps Toward Unmasking Secure Communications," International Journal of Bifurcation and Chaos, vol. 4, No. 4, 1994, pp. 959-977.
	Simmons, "Subliminal Channels: Past and Present," ETT, vol. 5, No. 4, Jul.-Aug. 1994, pp. 45-59.
	Swanson et al., "Object-Based Transparent Video Watermarking," IEEE Signal Processing Society 1997 Workshop on Multimedia Signal Processing, Jun. 23-25, 1997, 8 pages.
	Szepanski, "A Signal Theoretic Method for Creating Forgery-Proof Documents for Automatic Verification," Proceedings 1979 Carnahan Conference on Crime Countermeasures, May 16, 1979, pp. 101-109.
	Szepanski, "Additive Binary Data Transmission for Video Signals," Papers Presented at Conf. Of Comm. Engineering Soc. Sep. 30-Oct. 3, 1980, Technical Reports vol. 74, pp. 342-352.
	Tanaka et al., "A Visual Retrieval System with Private Information for Image Database," Proceeding International Conference on DSP Applications and Technology, Oct. 1991, pp. 415-421.
	Tanaka et al., "Embedding Secret Information Into a Dithered Multi-Level Image," Proc. IEEE Military Comm. Conf., Sep. 1990, pp. 216-220.
	Tanaka et al., "New Integrated Coding Schemes for Computer-Aided Facsimile," Proc. IEEE Int'l Conf. on Sys. Integration, Apr. 1990, pp. 275-281.
↓	Tanaka, "Embedding the Attribute Information Into a Dithered Image," Systems and Computers in Japan, vol. 21, No. 7, 1990, pp. 43-50.

Examiner Signature: <i>S.Nakhjavani</i>	Date Considered: 7-31-03
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

Examiner Signature:	Date Considered:
<u>S. Nakshwan</u>	<u>7-31-03</u>

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.